THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) Yes, Sir.

(b) The Department of Ocean Development have following programmes in Tamilnadu for the year 1991-92:

1. MARINE SATELLITE INFORMATION SERVICE (MARSIS):

A MARSIS Centre has been establishetd at Institute for Ocean Management, Anna University, Madras, in order to develop user oriented 1:50000 scale coastal maps as well as for developing a coastal Geographical Information Systetm (CGIS) for the Tamilnadu coast using the satellite data. The maps and CGIS will be useful in planning for coastal land use patterns, identificateion of suitable areas for the development brackishwater aquaculture, etc.

2. COASTAL OCEAN MONITORING & PREDICTION SYSTEMS (COMAPS):

Extensive data on various chemical elements in sea water, including the major pollutants, are being collected in the sea along the Tamil Nadu coast by establishing two special units at the Madras and Tuticorin laboratories of Central Electrochemical Research Institute. The data generated will be used in the development of predictive mathematical models which will reveal the flow patterns of chemical elements, their dynamics, dispersion characteristics and residence time in given area along the Tamil Nadu coast. Such models will be useful in coastal pollution control activities.

3. COASTAL OCEAN DESIGN & PREDICTION SYSTEMS (CODAPS):

A programme on Coastal Ocean Design & Prediction Systems (CODAPS) has just been initiated by stablishing a special Cell at the Indian Institute of Technology, Madras. The Cell will extensively deview the etxisting mathematical models available for prediction of storm surges, coastline stability, etc., along the coastline of Tamil Nadu and Andhra Pradesh and improve them wherver necessary so that these phenomena can be predicted precisely.

(c) Does not arise.

Extension to Officials after attaining Superannuation

3256. SHRI S. S. AHLUWALIA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that any age limit has been fixed for the Government Officials for attaining superannuation and retirement from the service recently;

(b) whether it is also a fact that he said provision of retirement has been violated on several occasions as officials have been allowed extension to defer their retirement beyond the specified age limit;

(c) if so, the reasons therefor;

(d) how many extensions an official is granted and up to what age his superannuation can be deferred; and

(e) how many officials are presently on the rolls after attaining the age of superannuation?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) Orders fixing the age limit for superannuation were issued in 1962. No orders revising the age of superannuation have been issued recently.

(b) & (c) In exceptional circumstances and where it is clearly in public interest, extension in service beyond superannuation can be given where, either other officers are not ripe enough to take over the job or the retiring officer is of outstanding merit, after following the prescribed procedure.

(d) Extension in service can be given upto 60 years of age in non scientific/non-technical posts and upto 62 years of age in the case of scientific/technical posts. However, with the prior concurrence of Department of personnel & Training, further extension can be given in very special circumstances.

(e) The information is not centrally available.